Jerrod Sanders, Environmental Quality Analyst Kalamazoo District Office Field Operations Division Water Bureau

Dear Mr. Sanders:

Subject: Compliance Evaluation Response

This letter outlines the actions that will be taken to repair structures, or minimize the risk of discharges occurring from the Walnutdale Farms, LLC facility at 4343 14th St in Wayland, MI. The potential discharges were noted on January 1, 2008 and addressed in a letter on June 24, 2008 (Violation Notice VN-003459).

Below are listed the items of violation:

- 1. A lack of predominance of vegetation in the pasture area north of the production area.
- 2. The formation of gas bubbles "hippos" under the liner of the waste storage structure at the north of the production area (the runoff catch basin).
- 3. The runoff from the haylage pad contained nutrients and was not being captured.

Below are the actions (and dates) that will be taken to address the identified issues (as required in the permit):

- 1. **By August 1, 2008** the vegetation in the pasture area will be fenced off and reseeded using a pasture or grass mixture. Cattle will not be allowed to re-enter this area until the new seeding is established with the installation of a temporary fence. This vegetation will be monitored and grazed appropriately when the seeding allows.
- 2. By October 1, 2008 the gas bubbles under the lining of the storage facility to the north of the production facility have been a challenge and Walnutdale is currently working with the manufactures to address these bubbles. Continued efforts will be done to address these and to ensure that proper management of the storage facility will continue.
- 3. By December 1, 2008 (or as feed removal occurs) the diversion of clean water and collection of contaminated water will be addressed on the haylage pad on the south side of the facility. Walnutdale has been working with CJD Consultants to design a series of poured curbs, new tile inlets and collection sites as well as diversion tools to collect the runoff from this facility. Initial designs have been made and are being reviewed and will be implemented as soon as feed bags are removed from the necessary areas. A copy of the proposed drawing will be

included with this letter. The current design allows the various combinations of collection, the pad will be divided into a north and south half by a curb and the diversion curb at the west end will allow all, none or either half to be collected into the catch basin or diverted into the drain tile if the water is clean (if no feed bags are present).

All changes and dates indicated above will be updated in a revision of Walnutdale Farms, LLC's Comprehensive Nutrient Management Plan, and a copy of the schedule of implementation will be made available to you by Green Valley Agricultural, Inc. when complete.

If there are any questions on the proposed solutions please contact me.

Thank You,

Kevin Lettinga, Manager Walnutdale Farms, LLC